PAD-1390/Rev 02-2015)

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

DE030249 4545 45 37 CFR 1.5)

NTERNATIONAL APPLICATION NO. PCT/IB2004/051153	INTERNATIONAL FILING DATE 7 JULY 2004	PRIORITY DATE CLAIMED 15 JULY 2003					
TITLE OF INVENTION COLOUR TUNABLE LIGHTING ELEMENT	,						
	EL; Dietrich BERTRAM						
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:					
	his is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENT s	submission of items concerning a submission	n under 35 U.S.C. 371.					
	ional examination procedures (35 U.S.C. 37						
4. The US has been elected (Article 31).							
5. A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required	d only if not communicated by the Internation	nal Bureau).					
b. has been communicated by	y the International Bureau.						
c. is not required, as the appl	ication was filed in the United States Receiv	ring Office (RO/US).					
6. An English language translation of the	ne International Application as filed (35 U.S.	C. 371(c)(2)).					
a. is attached hereto.							
b. has been previously subm	itted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the Int	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
a. are attached hereto (requ	ired only if not communicated by the Interna	ational Bureau).					
b. have been communicated	d by the International Bureau.						
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. Anave not been made and	will not be made.						
8. An English language translation of	the amendments to the claims under PCT A	rticle 19 (35 U.S.C: 371(c)(3)).					
9. An oath or declaration of the invento	or(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	he annexes of the International Preliminary	Examination Report under PCT					
Items 11 to 20 below concern document	(s) or information included:						
11. An Information Disclosure Statemen							
12. An assignment document for record	ling. A separate cover sheet in compliance v	with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.							
14. An Application Data Sheet under 37	7 CFR 1.76.						
15. A substitute specification.							
16. A power of attorney and/or change	of address letter.						
17. A computer-readable form of the se	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Into	second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English langu	age translation of the international applicati	on under 35 U.S.C. 154(d)(4).					
20. Other items or information:	Mail Certificate; PTO/SB/80; PTO/SB/96	; Charge Authorization; Receipt Confirmation Postcard					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.111 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

JAP15 Rec'd PCT/PTO 12 JAN 2006

PTO-1390 (Rev. 02-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATI	U.S. APPLICATION NO. (If known, see 37 CFR 13) INTERNATIONAL APPLICATION NO. PCT/IB2004/051153		DE030249			
	The following fees have been submitted			CALCULATIONS PTO USE ONLY		
21. A Basic national fee\$300				\$ 300.00		
22.					\$ 200.00	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00	
TOTAL OF 21, 22 and 23 =					\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE		
- 100 =	/50 =			× \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	7	- 20 =	0	× \$50	\$ 0.00	
Independent clair	ms 1	- 3 =	0	× \$200	\$ 0.00	
MULTIPLE DEPE	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =					\$ 0.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
SUBTOTAL = \$ 900						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
TOTAL NATIONAL FEE =				\$ 900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$ 40.00	
TOTAL FEES ENCLOSED =					\$ 940.00	
Amount to be refunded: \$				\$		
					Amount to be charged:	\$ 940.00
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
			CFR 1.495 has not been me ion to pending status.	t, a petition to revive		must be filed
SEND ALL CORRESPONDENCE TO: Tank // 206						
Corporate Patent Counsel						
Frank J. Keegan						
P.O. Roy 3001						
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

THOMAS JUSTEL ET AL.

DE030249

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

Title: COLOUR TUNABLE LIGHTING ELEMENT

Commissioner for Patents Alexandria, VA 22313-1450

CERTIFICATE OF EXPRESS MAILING
Express Mail Label No. EV746348374US
Date of Deposit January 12, 2006
I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box, 1450, Alexandria, VA 22313-1450
Natale A. Manzo Typed Name Signature